

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|--------------------------------------------|---|---------------|-------------------|
| In re United States Patent Application of: |) | Docket No.: | 4139-102 |
| |) | | |
| Applicants: |) | Conf. No.: | 8107 |
| |) | | |
| Application No.: |) | Date Filed: | May 15, 1998 |
| |) | | |
| Patent No.: |) | Date Issued: | February 13, 2001 |
| |) | | |
| Title: |) | Customer No.: | |
| |) | | |
| |) | | 23448 |
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FACSIMILE TRANSMISSION CERTIFICATEATTN: Maintenance Fee

Fax No. (571) 273-6500

I hereby certify that this document is being filed in the United States Patent and Trademark Office, via facsimile transmission, addressed to Director of the United States Patent and Trademark Office, ATTN: Maintenance Fee, 2051 Jamieson Avenue, Suite 300, Alexandria, VA 22314, transmitted on the date specified below, to United States Patent and Trademark Office facsimile transmission number (571) 273-6500.

5 Pages

Number of Pages

Lani K. Wright

Lani K. Wright

August 7, 2012

Date

**NOTICE OF CHANGE OF STATUS FROM SMALL TO LARGE ENTITY IN RESPONSE TO
JULY 10, 2012 NOTICE OF OVERPAYMENT OF PATENT MAINTENANCE FEE AND
PAYMENT OF LARGE ENTITY FEES IN U.S. PATENT NO. 6,188,748**

08/08/2012 MBANGURA 00000029 192171 6188748
01 FC:1553 4730.00 DA

Office of Finance, Maintenance Fee Branch
Michael Bangura
P.O. Box 1450
Alexandria, Virginia 22313-1450

Adjustment date: 08/08/2012 MBANGURA
07710/2012 MBANGURA 00000016 192171 6188748
01 FC:2553 2365.00 CR

Sir:

This Notice of Change of Status is submitted to notify the Patent and Trademark Office that a Large Entity status (37 CFR §1.9) is applicable to the above-identified patent. Accordingly, it is requested that the entity status of the present patent be changed from small entity to large entity.

Our client has recently brought to our attention a license agreement with other firms that has subsisted since July 21, 2003, of which we were not previously aware. There was no deceptive intent in payment of the fees at the small entity rate.

Accordingly, submitted herewith is payment of the difference between the large and small entity amounts for the above-identified patent. The payment amount has been calculated as follows:

| <u>Fee Code and Description</u> | <u>Date Small Entity Fee Paid</u> | <u>Amount of Small Entity Fee Paid</u> | <u>Current Large Entity Fee</u> | <u>Deficiency Owed Amount</u> |
|---------------------------------------|-----------------------------------|----------------------------------------|---------------------------------|-----------------------------------------|
| 2551-Maintenance Fee Due at 3.5 years | July 26, 2004 | \$455.00 | \$1,130.00 | \$675.00 |
| 2552-Maintenance Fee Due at 7.5 years | August 5, 2008 | \$1,180.00 | \$2,850.00 | \$1,670.00 |
| | | | | Total Deficiency Owed=\$2,345.00 |

This further responds to the July 10, 2012 Notice of Overpayment of Patent Maintenance Fee. Our client paid the 11.5 year maintenance fee at the large entity rate in the amount of \$4,730.00 on July 6, 2012. As we are now requesting a change in status to large entity, the amount paid is not an overpayment and no refund is due to our client. A copy of the Notice of Overpayment of Patent Maintenance Fee is enclosed.

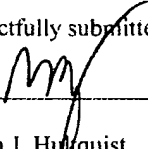
Payment of \$2,345.00 is authorized by the enclosed credit card form (PTO-2038). Should any additional fees be required or an overpayment of fees made, please debit or credit our Deposit Account No. 08-3284, as necessary.

08/08/2012 MBANGURA 00000030 6188748
01 FC:1599 1670.00 OP

08/08/2012 MBANGURA 00000029 6188748
01 FC:1599 675.00 OP

4139-102

Respectfully submitted,



Steven J. Hultquist
Reg. No. 28,021
Attorney for Applicant

HULTQUIST IP
P.O. Box 14329
Research Triangle Park, NC 27709
Phone: (919) 419-9350
Fax: (919) 419-9354
Attorney File No.: 4139-121

Enclosures:
Notice of Overpayment of Patent Maintenance Fee [1 page]
Credit Card Form [1 page]

The USPTO is hereby authorized to charge any deficiency or credit any overpayment of fees properly payable for this document to Deposit Account No. 08-3284

2004 P21638 DOWS



UNITED STATES PATENT AND TRADEMARK OFFICE

PTO-211 (03-08)

P-190

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www.uspto.gov

SIEMENS CORPORATION
SANDRA BAKER
INTELLECTUAL PROPERTY DEPARTMENT
186 WOOD AVENUE SOUTH
ISELIN, NJ 08830

JUL 16 2012

July 10, 2012

NOTICE OF OVERPAYMENT OF PATENT MAINTENANCE FEE

REGARDING PATENT NUMBER: 6188748Payment Amount Received: \$ 4,730.00Payment Year: 11.5 (e.g., 3.5, 7.5, 11.5)PAYMENT RECEIPT DATE (Mailroom Date Stamp): 07/06/2012

The United States Patent and Trademark Office (USPTO) acknowledges receipt of your maintenance fee payment for the above-identified patent in the large entity amount. USPTO records indicate that patentee is a small entity. The payment of a large entity fee is not sufficient to change the status of a patent from small to large entity.

Absent a timely reply to this Notice the USPTO will:

- (1) apply the small entity maintenance fee payment amount to the patent; and
- (2) refund the overpayment amount.

If patentee is entitled to small entity status, NO reply to this Notice is necessary.☐ If this box is marked, the application number was not identified or did not correspond to the above cited patent number.Reply by Large Entity Patentee

If patentee is a large entity, a written notification of change in status from small to large entity must be filed and signed by all of the inventors, a registered attorney or agent, or the assignee(s) of the entire interest (37 CFR 1.27(g)(2)). If such a written notification was previously filed, then a copy of the written notification along with evidence of receipt in the USPTO (e.g., postcard receipt) may be submitted instead. A written notification must be filed within the time period for reply specified below to prevent a refund of the "overpayment amount" and possible patent expiration. See MPEP 2531.

☐ If this box is marked, your payment was not sufficient and additional money is required to accompany the reply to this Notice. Contact the individual who has signed below for the current amount that is due.Time Period for Reply by Large Entity Patentee

If the amount of your payment was sufficient, the reply to this Notice must be filed within **ONE MONTH** from the date of this Notice. No extensions of time under 37 CFR 1.136(a) or (b) are available.

If the amount of your payment was not sufficient, the reply to this Notice must be filed within the earlier of: (1) any time period remaining for payment of the maintenance fee including the grace period provided in 37 CFR 1.362(e); or (2) **ONE MONTH** from the date of this Notice. In addition, if the reply is filed during the grace period specified under 37 CFR 1.362(e), but the surcharge has not been paid, payment of the surcharge is also required. No extensions of time under 37 CFR 1.136(a) or (b) are available.

The reply to this Notice may be sent by facsimile to the Office of Finance, Maintenance Fee Branch at (571) 273-6500, or by mail to: Mail Stop M Correspondence, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450.

The reply should be sent to the attention of the individual who has signed below. A copy of this notice MUST be returned with the reply.

If you have any questions regarding this Notice, contact the Office of Finance, Maintenance Fee Branch at (571) 273-6500. Please ask for the individual who has signed below.

Michael Bangura (571) 272-6365

Printed Name of USPTO Representative

Signature of USPTO Representative

NOTE: All USPTO fees (including patent maintenance fees) are subject to change. If you are making a maintenance fee payment, visit the www.uspto.gov website or contact the Office of Finance to verify your payment amount. A reply to this Notice can be timely made using the certificate of mailing or transmission procedure set forth in 37 CFR 1.8.